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D350-578-011
Job Sheet 200000



Part No: D350-578-011

Job Qty: 4 pcs

Part Name: AS350/AS355 Bearpaws



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/5/19

Job Tracking No:

Due Date: 9/11/19

Created By: Linda Lacelle

Type: Stock

Description:

Note: DWG REV H SHEET 12 IPP Rev:A New Issue 07-01-02 JLM IPP Rev:B 08-01-09 Added Step 2 JLM Verified
By:EC IPP Rev:C 08-10-15 New Manufacturing Method JLM Verified By:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
160	Packaging 1 - Pick Kit	4 pcs ✓		9/11/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S215152



Part: D350-578-011

Job No: 200000

Serial No/Batch: S215152

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH93-4 Issue 10 Date 11/1/19 FAA STC SR000281

170 QC 4	4 pcs	9/11/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
180 Packaging 3-1 - Stock - B4B	4 pcs	9/11/19	0.00 0.00	QC 4 - 74	
				QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
185 DC - 1 - B4B	4 pcs	9/11/19	0.00 0.00	DC - 1 - B4B	
190 QC 21 - FG	4 pcs	9/11/19	0.00 0.00	DC - 2 - B4B	
				QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

Max B

9/24/2019

INC

SEP 24 2019

SEP 24 2019

DAS 70 9-89

Part Op 160 - (Pick Kit)
 Descriptions: 170 - (QC4- 100% Inspect kits for completeness)
 180 - Identify and pack for shipping as per PPP D350-578-011

011799

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-16A	Bolt	48 Ea (12 ea)	160-Packaging 1 - Pick Kit	5196064
D2432	Bearpaw 19" X 24"	8 pcs (2 ea)	160-Packaging 1 - Pick Kit	5206972
D2529	Washer	48 pcs (12 ea)	160-Packaging 1 - Pick Kit	5206959
D3601-1	Radius Block	48 pcs (12 ea) ✓	160-Packaging 1 - Pick Kit	5212120 ✓
D4011-1	Clamp, Short	24 pcs (6 ea)	160-Packaging 1 - Pick Kit	5202692
D4012-1	Cushion	24 pcs (6 ea)	160-Packaging 1 - Pick Kit	5157908 ✓ 5209120 ✓ 7
MS21042L4	Nut	48 Ea (12 ea)	160-Packaging 1 - Pick Kit	5211536
NAS1149D0463J	Washer	96 Ea (24 ea)	160-Packaging 1 - Pick Kit	5145702

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
160-Packaging 1 - Pick Kit	AN4-16A	48	358	0
	D2432	8	28	0
	D2529	48	1,022	0
	D3601-1	48	61	0
	D4011-1	24	114	0
	D4012-1	24	570	0
	MS21042L4	48	1,922	0
	NAS1149D0463J	96	3,008	0

Part Specifications

Specifications could not be found.

5.0 PARTS LIST

5.1 D350-578-011/-013/-015/-017/-021 BEARPAW INSTALLATION

Qty -011	Qty -013	Qty -015	Qty -017	Qty -021	Qty -031	Part Number	Description
X						D350-578-011	BEARPAW INSTALLATION
	X					D350-578-013	BEARPAW INSTALLATION
		X				D350-578-015	BEARPAW INSTALLATION
			X			D350-578-017	BEARPAW INSTALLATION
				X		D350-578-021	BEARPAW INSTALLATION
					X	D350-578-031	WEARPLATE KIT
2						D2432F	Bearpaw
		2				D2432-3	Bearpaw
12	12	12	12	12		D2529	Washer
				2		D2672F	Bearpaw
12	12	12	12	12		D3601-1	Radius Block (Replaces D2274)
					2	D3859-041	Wearplate
6	6	6	6	6		D4011-1	Clamp (Replaces D2438)
6	6	6	6	6		D4012-1	Cushion (Replaces D2182B050)
	2					D4297-1	Bearpaw
			2			D4297-3	Bearpaw
12	12			12	12	AN4-16A	Bolt
		12	12		12	AN4-17A	Bolt
24	24	24	24	24	24	NAS1149D0463J	Washer
12	12	12	12	12	12	MS21042L4	Nut (or MS21042-4)

5.2 D350-578-111/-113/-115/-117/-121 BEARPAW INSTALLATION

Qty -111	Qty -113	Qty -115	Qty -117	Qty -121	Part Number	Description
X					D350-578-111	BEARPAW INSTALLATION
	X				D350-578-113	BEARPAW INSTALLATION
		X			D350-578-115	BEARPAW INSTALLATION
			X		D350-578-117	BEARPAW INSTALLATION
				X	D350-578-121	BEARPAW INSTALLATION
1					D350-578-011	Bearpaw Installation
	1				D350-578-013	Bearpaw Installation
		1			D350-578-015	Bearpaw Installation
			1		D350-578-017	Bearpaw Installation
				1	D350-578-021	Bearpaw Installation
1	1	1	1	1	D350-578-031	Wearplate Kit

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. H AND EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 3 AND EARLIER

REF TCCA STC: SH93-4

REF FAA STC: SR00028NY / SR00029NY

REF EASA STC: 10016984

REF ARGENTINA STC: CTS-0508.13(A)

REF RUSSIA STC: CT107-350

To ensure compatibility between the D350-578-011/-013/-015/-017/-021 Bearpaw Installation and existing Aerazur Float System, customers are encouraged to procure DSI 9506-011 Installation Mod Kit listed below and perform the following deviations on installation. Refer to Figure 1.

1. Move each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw aft by 1.50" max;
2. Substitute aftmost D2438 or D4011-1 Clamp with two D3171-3 Angles trimmed to fit the Aerazur Float Clamps on each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw;
3. Add extra holes/counterbores ($\varnothing 0.280$ " thru, bore $\varnothing 0.930$ " x 0.300" deep from bottom) on each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw to mount center D2438 or D4011-1 Clamp to clear aft crosstube saddle.
4. If installing/re-installing D350-578-031 Wearplate Kit, replace center clamp hardware per Figure 1. Note: Hardware listed is customer supplied.

In all other aspects, install the D350-578-011/-013/-015/-017/-021 Bearpaw installation per Installation Instructions D350-578 Rev. H or earlier.

PARTS LIST



QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9506-011	INSTALLATION MOD KIT
4	D2274	RADIUS BLOCK
4	D2529	WASHER
4	D3171-3	ANGLE
4	AN4-12A	BOLT
4	AN960JD416	WASHER
4	MS21042L4	NUT

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01
APPROVED BY: D. SHEPHERD (DE # 02)
DATE: 16.07.15
CERT. NO.: SH93-4
ISSUE NO.: 10

B	GENERAL REVISION. REVISED APPLICABILITY AND D3171-3 WAS D3171-1. REASON: PAR14-380.	MB	16.07.15
A	NEW ISSUE	MB	10.02.26
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO. REV. B	
CHECKED	MLee	DSI 9506 SHEET 1 OF 2	
MFG. APPR.	N/A	SCALE	
APPROVED		TITLE NTS	
DE APPR.		INSTALL MODIFICATION	
DATE	16.07.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Change Record

PAGE 1 OF 1

Part Number: D350-578-011

Description: BEARPAW

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